

Brecon Beacons National Park

Forecast valid from 06:00 on Tuesday 17 May 2022 until 23:59 on Wednesday 18 May 2022

Forecast Issued on Tuesday 17 May 2022 at 02:20

Confidence: High confidence for mixed weather this week, moderate for timing of any rain.

Headline for Tuesday 17 May 2022: A dry and warm start, turning wetter and cooler later. Windy on summits.

Mountain weather hazards on Tuesday 17 May 2022

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Sunny intervals	Sunny intervals	Heavy Rain	Light rain	Partly cloudy (night)
Precipitation probability					
10%	<05%	<05%	>95%	80%	<05%

Forecast for Tuesday 17 May 2022

Weather: Bright spells with some patchy low cloud at first. The morning will be dry with warm sunny spells developing. Becoming windy on summits and ridges. Turning cloudier in the afternoon with a risk of showers at first then a spell of persistent and heavy rain during later afternoon and early evening. Winds perhaps touching gale force on the highest peaks before easing later. Clearing up again through the evening.

Chance of cloud-free hill tops above 600m: 80% becoming 100% during the morning, deteriorating to 40% from mid-afternoon. Increasing again to greater than 95% by mid-evening.

Low cloud and visibility: Cloud bases generally above the summits at first but some patchy cloud around 800m will cover some hill tops for the first couple of hours of the day. Very good visibility for much of the morning but deteriorating to poor in heavy rain and with cloud bases lowering to around 500m in the afternoon and early evening. Cloud lifting as rain clears by mid-evening.

Forecast for Tuesday 17 May 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	21/27 S	22/28 S	26/34 S	26/35 S	18/24 SW	15/21 SW	19/27 SW
300	7/17 S	11/23 S	15/29 SE	15/32 S	11/22 SW	7/17 SW	9/21 SW
Valley	4/13 S	8/18 S	13/27 SE	14/31 S	8/18 SW	7/17 SW	5/16 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/6	12/8	15/10	15/10	11/8	9/5	8/4
300	12/11	16/14	18/15	17/14	13/11	10/9	10/8
Valley	13/13	16/15	19/17	18/15	14/13	11/9	10/9
Freezing Level*	2200m	2400m	2700m	3000m	2900m	1700m	1700m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

It will feel very warm around lunchtime with strong sunshine, but ensure you prepare for the deterioration in the weather during the second part of the afternoon as it will turn much cooler and wetter quite quickly.

Recent rainfall: measured at Neuadd: altitude 353m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Tue 17 May 2022	5.8mm	12.6mm	12.6mm

Forecast for Wednesday 18 May 2022

Weather: A dry and fairly clear start to the day, feeling warm in the sunshine but likely deteriorating in the afternoon with a risk of heavy and thundery rain into the evening. Breezy throughout and becoming rather windy by the evening on summits and ridges.

Maximum wind: Southerly mean 25-30mph gusts 35-40mph.

Chance of cloud-free hill tops 600m: 100% becoming 60% in the afternoon.

Low cloud and visibility: Cloud bases above the summits first thing and through the morning, making for good visibilities. Possibly deteriorating through the afternoon and evening with a risk of heavy showers and rain bringing poor visibilities and cloud bases covering the highest peaks.

Temperature: **Valleys:** Plus 9 degrees Celsius becoming Plus 17 degrees Celsius
At 600m: Plus 6 degrees Celsius becoming Plus 13 degrees Celsius.
Freezing level: Above the summits